

English version

BBS JAPAN

FORGED WHEEL CATALOG 2020



www.bbs-japan.co.jp/en/

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Some things
speak louder
than words.



In a world overflowing with information,
there's no need to go with the flow. Instead,
travel the road you trust the most: your own.

What communicates best makes no effort.
In time, it moves the human heart—naturally.
This way of being is the most beautiful of all.

At BBS, our passion is to create. To set the
scene for new experiences, new emotions,
and new values. To give form to the unseen,
unimagined, and unknown.

When the heart beats with excitement,
there we are. BBS.

For BBS, evolution is the answer.



The future of people and the wheel. In production now.

Not far from our main factory in Takaoka, Toyama, our new painting plant is born. Boasting a site 16,500 m² in area, this facility is both large and advanced. To minimize the risk of dust and other impurities marring a perfect finish, the entire painting line is located inside a clean room. In addition, the plant features the latest in automation technologies, keeping the need for human labor low and taking efficiency to an astounding new high.

BBS never stops moving. Our goal is to deliver wheels of the highest possible quality to the greatest number of people. To move people's hearts through the power of a superlative product. These intentions are behind everything we do at our new painting factory. The future of people and the wheel is in production right now.



To help keep the air as pure as possible, dustproof workwear is required on the painting line. The second floor, shown here, is completely automated.

Forged for emotion.

Crushing metal stock to one-fourth its original height. Forming in one pulse both the structural and decorative elements of the wheel. Thereby maximizing strength, minimizing weight, and bringing out the quality of toughness that deftly handles the shocks of the road.

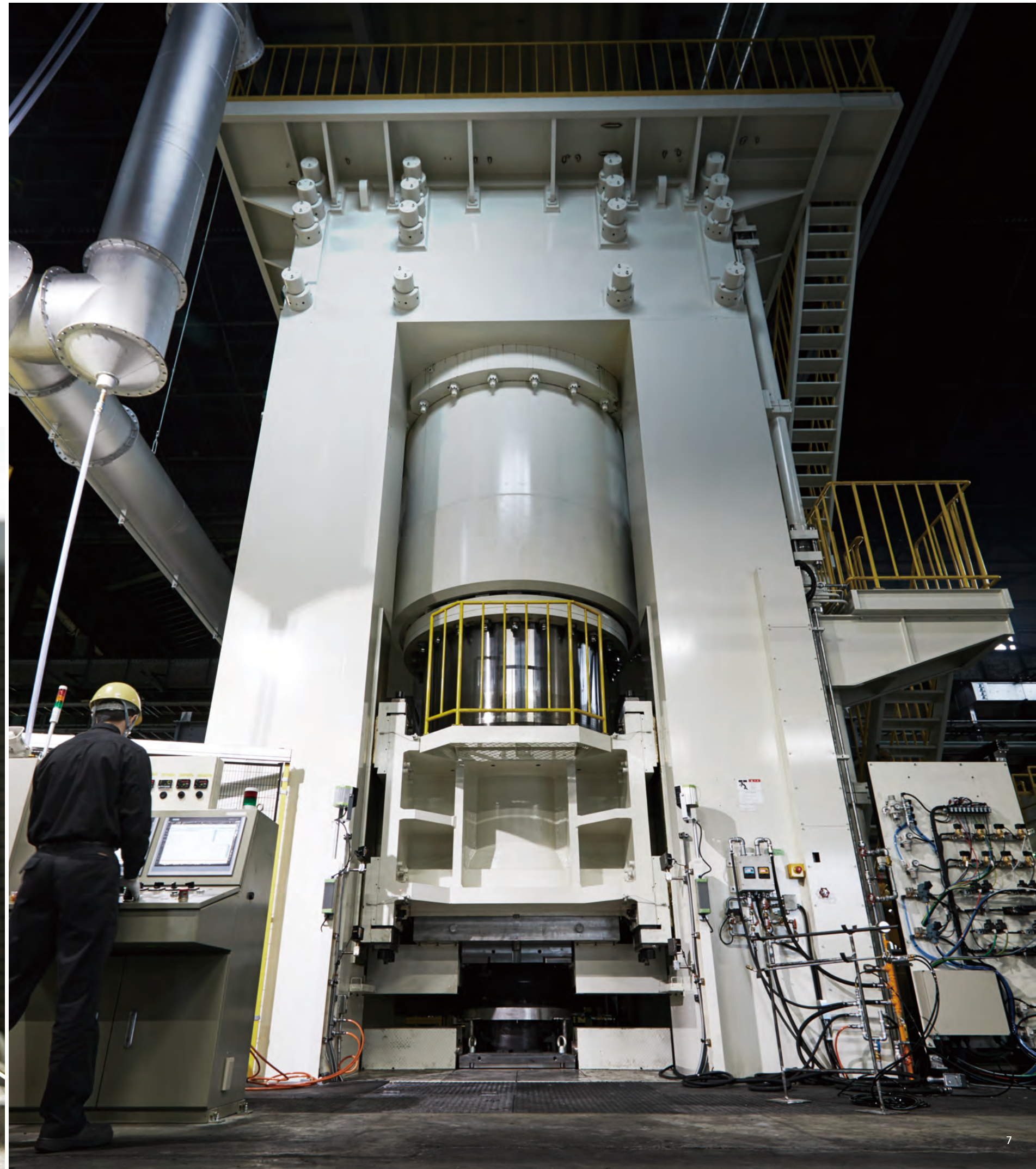
What makes this transformation possible is pressure—and lots of it. That's why we've introduced a new 12,000-ton press in our factory. Pressing large-diameter wheels with high efficiency, it allows our line to produce a greater variety of wheels than ever before.

Experienced artisans are essential to the production process. They craft the dies used in our forging presses, and they hand-finish each wheel after pressing. Finally, they carefully inspect each wheel to ensure top quality and thus top performance.

"Drive on them—and you'll understand." That's how our customers describe the unique drive feel our forged wheels offer. Pursuing perfection is our only path to true emotional performance.



We craft and manage our dies 100% in-house. To take precision to the limit, our artisans process each die by hand. The result is beautifully even pressing and impressively fine detail.





Making the dream come true—one wheel at a time.

We continuously receive requests to develop exclusive wheels for racing teams participating in the world's top motorsports events and automobile manufacturers producing the world's premier marques. They expect nothing less than perfection in quality, performance, and design, and we are ready to deliver—without compromise.

We know that a wheel is much more than a product. It's someone's dream we help make come true. To do so, we think our way through multiple challenges and leverage the power of trial and error. It's also why we proactively invest in the latest production machinery and environmentally responsible painting technologies.

Standing side-by-side with the customers who choose us, we aim always to be the best possible partner. Today and forever.



Investing in the latest production technologies allows us to combine design and performance in a single refined form—and fulfill each customer's order with exacting precision.



The answer evolves. The intention remains.

BBS Japan was the first company in the world to begin commercial production of forged aluminum wheels. Since then, unmoved by ever-shifting fashion, we have continued to refine our proprietary forging technologies. Always aiming for one more demanding but satisfied customer. Always striving for more heart-pounding emotion.

This intention lives and breathes today. It gives us the strength and flexibility to respond to changing times, envision the future of people and wheels, and take on even bigger challenges. Our answer keeps evolving, taking the form of new materials, new production technologies, and even completely new factories.

When it comes to the answer, we're flexible. When it comes to our intention, we're steadfast. It's what powers us on the road to the future.

Thinking of our customers
gives us the answer.



Germany, the country of craftsmanship,
gave birth to BBS 50 years ago.



FZ-MG

Forged magnesium 1-piece wheel

Spartan beauty—made possible by incredibly lightweight magnesium

One-third lighter than aluminum with outstanding specific strength (strength per unit of weight), magnesium has made possible this big-boned yet elegant design. In 1992, BBS introduced the first Formula One forged magnesium racing wheel. Now, this singular magnesium wheel embodies all of the expertise we have gained through racing and all of our high-level processing technologies.

19 inch PRODUCT LINEUP ► page 24



Diamond Silver (DS)



Diamond Black (DB)



RI-D

Forged extra-super duralumin 1-piece wheel

An ultra-light design that realizes the ideal of light and sporty driving

One look at this wheel with its 5 minimalist cross spokes makes two things clear: it's ultra-lightweight, and it promises sporty driving. In fact, this is the wheel that BBS introduced in 2011 as the world's first extra-super duralumin wheel.* Duralumin is an aluminum alloy that's impressively strong and durable, and extra-super duralumin is even more so, finding use as an aerospace material. This design employs this advanced material to full effect. *BBS research as of January 2020

19 20 21 inch PRODUCT LINEUP ► page 24



Diamond Silver (DS)



Diamond Black (DB)



Matte Black (MB)



FI-R

Forged aluminum 1-piece wheel

Functional beauty that takes sporty driving to the limit

Incredibly tough—yet incredibly light: this is the BBS identity. This ideal combination of qualities teams up with innovative technologies to form a pure sports wheel. The profile of each shapely cross spoke features a hole to reduce weight even further. The relentless pursuit of performance has chiseled away everything unneeded and left both form and function daringly expressed.

19 20 21 inch PRODUCT LINEUP ► page 25



Diamond Silver (DS)



Diamond Black (DB)



Matte Black (MB)



RE-X

Forged aluminum 1-piece wheel

A strong, modern style ideal for a new era of SUVs

Strength plus beauty. A new era of SUVs demands a smart, modern style, and this is it. With its square lines that form subtle Y shapes in the disc, this advanced design communicates a feeling of confident ease. The spokes overlap the rim, creating a rich color contrast and further emphasizing the wheel's large diameter.

18 21 inch PRODUCT LINEUP ► page 25



Black Diamond-cut (BKD)



FS

Forged aluminum 1-piece wheel

The height of luxurious style—and perfect for European automobiles

Based on the racing wheel BBS created for Group GT3, this wheel features 12 slender fins radiating outward. Leveraging the visual power of straight lines, this sharp design offers a refined, high-end presence that accentuates the stylish image of European automobiles.

19 inch PRODUCT LINEUP ► page 25



Diamond Silver (DS)



Diamond Black (DB)



Matte Black (MB)



RI-S

Forged aluminum 2-piece wheel

A sporty style that reflects our insistence on the ideal design

While carrying on the sportiness of our RI-D and RI-A models, this wheel adds the design sense characteristic of a two-piece. Luxurious in appearance, the 5 cross spokes overlap the rim to further emphasize the wheel's large diameter. The disc design with its eye-catching 3D look nicely accentuates the distinctive diamond-cut rim.

20 inch PRODUCT LINEUP ► page 25



Diamond Silver disk and Silver Diamond-cut rim (DS-SLD)



Diamond Black disk and Silver Diamond-cut rim (DB-SLD)



Matte Black disk and Silver Diamond-cut rim (MB-SLD)



LM

Forged aluminum 2-piece wheel

Simplicity plus class—a long-seller inspired by Le Mans

A vehicle gets a big boost of stately appeal from this wheel's simple and classy styling. Since its introduction in 1994, this wheel has been a long-selling favorite around the world. Originating in the BBS racing wheels used by teams in the 24 Hours of Le Mans, this model takes its name from the initials of that elite event.

17 18 19 20 21 inch PRODUCT LINEUP ► page 26



Diamond Silver disk and Silver Diamond-cut rim (DS-SLD)

Diamond Black disk and Silver Diamond-cut rim (DB-SLD)

Gold disk and Silver Diamond-cut rim (GL-SLD)



RI-A

Forged aluminum 1-piece wheel

The ultimate racing model—based on our wheel for SUPER GT

The ultimate racing specification wheel—based on exactly the same concept as our wheels for SUPER GT, the pinnacle of racing in Japan, and with exactly the same structure. Antislip paint minimizes slipping between wheel and tire, while steel bushings help protect the nut holes when the wheel is installed or removed. Inheriting our racing wheels' performance and reliability in the toughest of conditions, this model is sure to impress and please in every detail.

16 18 inch PRODUCT LINEUP ► page 26



Diamond Silver (DS)

Diamond Black (DB)

Matte Gray (MGR)

Gold (GL)



RF Forged aluminum 1-piece wheel

Agile and exhilarating styling—for drivers who appreciate a lightweight wheel. With its 5 slender cross spokes proceeding elegantly from the center, this subtle yet dynamic design gives a truly lightweight visual impression. Born of our pursuit of top performance, this model leverages its ultra-light aluminum 1-piece structure to support nimble off-the-line starts and a sharp, responsive steering feel.

17 18 inch PRODUCT LINEUP ► page 26



Diamond Silver (DS)



Diamond Black (DB)



RP Forged aluminum 1-piece wheel

F1™ styling and lightweight construction—a superb wheel for compact sports cars

Featuring 8 cross spokes, this design is light and nimble to the eye. The rim flange features a groove for additional weight savings and is engraved in a manner that recalls F1™ styling. This wheel also features optimized brake clearance, making it compatible with even more of the latest compact sports cars.

15 16 inch PRODUCT LINEUP ► page 27



Diamond Silver (DS)



Diamond Black (DB)



Gold (GL)



RE-L2

Forged aluminum 1-piece wheel

Our standard model—ready to enhance the footwork of lightweight sports cars

This wheel exemplifies the virtues of the forged wheel with its exceptionally lightweight and tough construction. In terms of styling, it takes the sharp and slender look to a satisfying extreme. Featuring 7 cross spokes that boldly extend onto the rim, this model visually pops like nothing else on a lightweight sports car. The BKD model features our proprietary diamond cut on the disc surface, which imparts a refined rainbow hue.

15 16 17 inch PRODUCT LINEUP ► page 27



Diamond Silver (DS)



Diamond Black (DB)



Black Diamond-cut (BKD)



SUPER-RS

Forged aluminum 2-piece wheel

Unchanging beauty and refinement—a traditional BBS model

Unchanged since its introduction in 1983, this traditional BBS model still offers a one-of-a-kind sense of presence. Flowing towards the center, the 17 cross spokes form a beguiling geometric pattern. It's a style that only a 2-piece forged aluminum wheel can provide.

20 inch PRODUCT LINEUP ► page 29



Silver disk and Silver Diamond-cut rim (SL-SLD)

FZ-MG Forged magnesium 1-piece wheel

Brawny yet elegant, super-light magnesium takes high-end cars even higher.

19 inch
5/114.3 5/120.0 (H/PCD)
¥350,000–370,000



► Please see BBS website for additional product details including information on compatible vehicles



FI-R Forged aluminum 1-piece wheel

Take sporty driving to the limit! This pure sports wheel is tough, light, and ready to roll.

19 20 21 inch
5/112.0 5/120.0 5/130.0
CL (H/PCD)
CL: Center lock (genuine bolts required)
¥207,000–263,000



► Please see BBS website for additional product details including information on compatible vehicles



RI-D Forged extra-super duralumin 1-piece wheel

5 minimalist cross spokes promise sporty driving in an ultra-lightweight package.

19 20 21 inch
5/108.0 5/112.0 5/114.3
5/120.0 5/130.0 (H/PCD)
¥204,000–266,000



► Please see BBS website for additional product details including information on compatible vehicles



RE-X Forged aluminum 1-piece wheel

Strength plus beauty. This modern style is ideal for a new era of SUVs.

18 21 inch
5/112.0 5/114.3 5/120.0
(H/PCD)
¥80,000–180,000



► Please see BBS website for additional product details including information on compatible vehicles



RZ-D Forged extra-super duralumin 1-piece wheel

Dramatically dignified, this ultra-lightweight wheel adds lux to the luxurious.

19 20 inch
5/114.3 5/120.0 (H/PCD)
¥214,000–255,000



► Please see BBS website for additional product details including information on compatible vehicles



FS Forged aluminum 1-piece wheel

Based on our Group GT3 racing wheel, this model is a perfect match for European luxury marques.

19 inch
5/112.0 (H/PCD)
¥121,000–130,000



► Please see BBS website for additional product details including information on compatible vehicles



FR-D Forged extra-super duralumin 1-piece wheel

With its fine detail and slender beauty, this ultra-modern wheel is supercar material.

20 inch
5/112.0 (H/PCD)
¥280,000–286,000



► Please see BBS website for additional product details including information on compatible vehicles



RI-S Forged aluminum 2-piece wheel

With its 5 classic cross spokes, this sporty style reflects our insistence on design perfection.

20 inch
5/112.0 5/114.3 5/120.0
(H/PCD)
¥180,000–189,000



► Please see BBS website for additional product details including information on compatible vehicles



PRODUCT LINEUP

LM Forged aluminum 2-piece wheel

Simplicity meets class.
This long-selling wheel
was inspired by Le Mans.

17 18 19 20 21 inch
4/100.0 5/100.0 5/108.0
5/112.0 5/114.3 5/120.0
5/130.0 (H/PCD)
¥85,500–200,000



► Please see BBS website for
additional product details including
information on compatible vehicles



RP Forged aluminum 1-piece wheel

A lightweight wheel for
compact sports cars.
The engraved flange is
pure F1™ style.

15 16 inch
4/100.0 (H/PCD)
¥43,000–51,000



► Please see BBS website for
additional product details including
information on compatible vehicles



LM-R Forged aluminum 2-piece wheel

This light, tough,
sporty model leverages
technologies developed
for our Porsche Carrera
Cup racing wheel.

19 20 21 inch
5/112.0 5/114.3 5/120.0
5/130.0 (H/PCD)
¥143,000–215,000



► Please see BBS website for
additional product details including
information on compatible vehicles



RE-L2 Forged aluminum 1-piece wheel

Forged for a sharp look,
this model enhances the
footwork of lightweight
sports cars.

15 16 17 inch
4/100.0 5/100.0 5/114.3
(H/PCD)
¥37,000–47,600



► Please see BBS website for
additional product details including
information on compatible vehicles



RI-A Forged aluminum 1-piece wheel

The ultimate racing model,
it features the same
concept and structure as
our SUPER GT wheel.

16 18 inch
5/100.0 5/112.0 5/114.3
5/120.0 5/130.0 (H/PCD)
¥52,000–88,000



► Please see BBS website for
additional product details including
information on compatible vehicles



Black Diamond-cut color
RE-L2 Forged aluminum 1-piece wheel

The proprietary diamond
cut on the disc surface
imparts a refined rainbow
hue.

15 16 17 inch
4/100.0 5/100.0 5/114.3
(H/PCD)
¥41,000–53,600



► Please see BBS website for
additional product details including
information on compatible vehicles



RF Forged aluminum 1-piece wheel

Born of our pursuit of
performance, this nimble
wheel features 5 cross
spokes.

17 18 inch
4/100.0 5/100.0 5/108.0
5/112.0 5/114.3 5/120.0
(H/PCD)
¥57,500–90,500



► Please see BBS website for
additional product details including
information on compatible vehicles



RG-F Forged aluminum 1-piece wheel

A perfect match for
lightweight sports cars. Akin
to our racing wheels, this
lightweight model features
10 cross spokes.

15 16 inch
4/100.0 5/100.0 5/112.0
5/114.3 (H/PCD)
¥48,000–60,000



► Please see BBS website for
additional product details including
information on compatible vehicles



RE-V Forged aluminum 1-piece wheel

Originality meets luxury, with slender spokes in a distinctive V shape. Our propriety 3D cutting technology also reduces weight.

18 19 inch
5/100.0 5/108.0 5/112.0
5/114.3 5/120.0 (H/PCD)

¥97,500–133,000



► Please see BBS website for additional product details including information on compatible vehicles



SUPER-RS Forged aluminum 2-piece wheel

Unchanged since its introduction in 1983, this model continues to impress with its 17 cross spokes and beautiful, luxurious styling.

20 inch
5/114.3 5/120.0 (H/PCD)

¥165,000–171,000



► Please see BBS website for additional product details including information on compatible vehicles



RG-R Forged aluminum 1-piece wheel

This nimble and sporty design features 8 cross spokes. A long-selling model in our 1-piece series.

17 18 19 inch
4/100.0 5/100.0 5/112.0
5/114.3 5/120.0 (H/PCD)

¥73,500–131,000



SLD Available by special order

► Please see BBS website for additional product details including information on compatible vehicles



RN Forged aluminum 1-piece wheel

Ideal for high-end automobiles. Sharp and edgy, this innovative design does things the modern way.

20 inch
5/112.0 5/114.3 5/120.0
5/130.0 (H/PCD)

¥180,000–200,000



► Please see BBS website for additional product details including information on compatible vehicles



RS-N Forged aluminum 2-piece wheel

Elegant, deeply curved cross spokes make this wheel ideal for grand touring cars.

20 inch
5/112.0 5/114.3 5/120.0
5/130.0 (H/PCD)

¥160,000–175,000



► Please see BBS website for additional product details including information on compatible vehicles



RS-GT Forged aluminum 2-piece wheel

The lightest of our 2-piece wheels, this racing-style model features titanium bolts and a specially processed rim for weight reduction.

17 18 19 20 inch
5/100.0 5/112.0 5/114.3
5/120.0 5/130.0 (H/PCD)

¥85,500–169,000



GL-SLD Available by special order

► Please see BBS website for additional product details including information on compatible vehicles



Optional parts made by McGard

Wheel Security System by McGard LLC

Kit includes:
• Instruction manual • I.D. sticker • Return envelope • Original sticker • Lock nuts (4)
• Lock keys (2) • User registration card (registration is necessary for replacement of lost keys)

Lock nuts

TYPE	COLOR	SPECIFICATION	PRICE
PLNM15C	Black	M12×1.5 black cap	¥10,000
PLNM125C	Black	M12×1.25 black cap	¥10,000
PLNM14L	Black	M14×1.5 black cap	¥18,000

Lock bolts

TYPE	COLOR	SPECIFICATION	PRICE
PLBM6028BS	Black	M12×1.5 60°-28 mm spin type	¥22,000
PLBM6030BS	Black	M14×1.5 60°-30 mm spin type	
PLBM125BS	Black	M14×1.25 60°-28 mm spin type	



McGard installation kit

This kit includes 4 lock nuts and 16 racing lug nuts to further enhance wheel security.

Kit includes:
• Small lock nuts (4) • Lock wrench (1) • Lug nuts (16) • Lug wrench (1) • Exclusive case • Original sticker
• I.D. label • Return envelope • Registration card (registration is necessary for replacement of lost keys)

TYPE	COLOR	SPECIFICATION	PRICE
PLGM15I	Black	M12×1.5	¥35,000
PLGM125I	Black	M12×1.25	
PLGM15IBR	Blue Rainbow	M12×1.5	
PLGM125IBR	Blue Rainbow	M12×1.25	¥40,000
PLGM14I	Black	M14×1.5	
PLGM6028BI	Black	M12×P1.5 bolt type	
PLGM6030BI	Black	M14×P1.5 bolt type	
PLGM125BI	Black	M14×P1.25 bolt type	



McGard racing lug nut kit

Kit includes:
• Chrome-finish lug nuts (20) • 21 mm lug wrench (1) • Instruction manual
• Original sticker

TYPE	COLOR	SPECIFICATION	PRICE
PLGM15R	Red	M12×1.5	¥20,000
PLGM125R	Red	M12×1.25	



BBS parts

Black center emblems

TYPE/No.	PRICE EACH
φ80 (without ring) P5624038	¥4,000
φ76.6 (with ring) P5624228	
φ70 (without ring) P5624080	
φ70 (with ring) P5624119	
φ56 (without ring) P5624002G	



Red center emblems

TYPE/No.	PRICE EACH
φ70 (without ring) P5624099	¥4,000
φ70 (with ring) P5624126	
φ56 (without ring) P5624100	



Blue center emblems

TYPE/No.	PRICE EACH
φ70 (without ring) P5624206	¥4,000
φ70 (with ring) P5624132	
φ56 (without ring) P5624203	



Platinum center emblems

TYPE/No.	PRICE EACH
φ70 (without ring) P5624190	¥4,000
φ70 (with ring) P5624173	
φ56 (without ring) P5624182	



Full-penetration steel nuts

Short: 18 mm total length Long: 25 mm total length

TYPE/No.	PRICE EACH
M12×1.5 (short) P5623010	¥500
M12×1.25 (short) P5623011	
M12×1.5 (long) P5623013	
M12×1.25 (long) P5623012	



Black socket-style nuts

Short: 24 mm total length Long: 30 mm total length

TYPE/No.	PRICE EACH
M12×1.5 (short) P5623066	¥500
M12×1.25 (short) P5623065	
M12×1.5 (long) P5623020	
M12×1.25 (long) P5623021	
M14×1.5 (long) P5623062	



Black bolts

TYPE/No.	PRICE EACH
M12×1.5 60°-30 mm P5623087	¥1,000
M14×1.5 60°-30 mm P5623064	
M14×1.5 60°-25 mm P5623074	
M14×1.25 60°-30 mm P5623069	



769 air valve

TYPE/No.	PRICE EACH
42 mm total length P5615013	¥1,000

M8 air valve

TYPE/No.	PRICE EACH
42 mm total length P0915036	¥1,500

Short rubber air valve

TYPE/No.	PRICE EACH
33 mm total length PTR412	¥500

• When inquiring about parts, please provide wheel type • Prices do not include taxes

View BBS wheels on your vehicle right now with this app!

BBS WHEEL FITTING

If you are considering BBS forged wheels, this app lets you confirm compatibility and see how they will look on your vehicle in advance. You simply upload a photo of your vehicle, and the app produces an image complete with BBS forged wheels!



Available OS:
iOS 10.0 or higher, Android 7.0 or higher
Vehicle image result: Fixed side view
Languages: English and Japanese
Required storage volume for installation:
iOS: 18 MB / Android: 12 MB



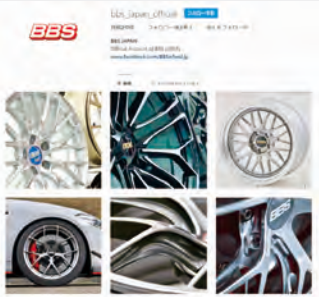
- Access to the device's camera and photo album is required
- Since access to the web is required to load images, a minimum of 30 MB of available storage on the device is required
- Future OS updates may negatively impact the app's performance

Get the latest BBS info on social media!

On Facebook, you can check out our events and product updates. On Instagram, view tons of photos of our forged wheels on amazing cars—and get product and race info to boot!



Facebook



Instagram